

PANK1 antibody [N3C3]

Cat. No. GTX105920

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 64 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PANK1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

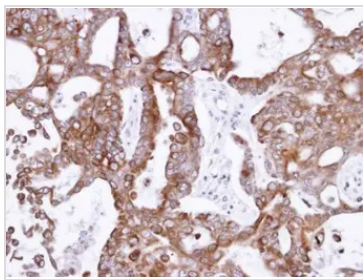
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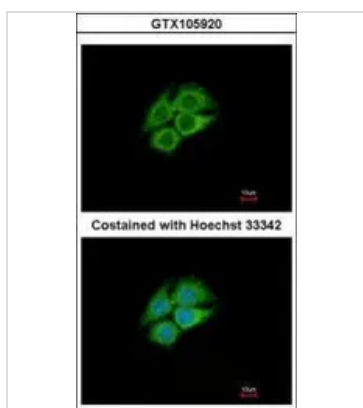
DATA IMAGES



GTx105920 IHC-P Image

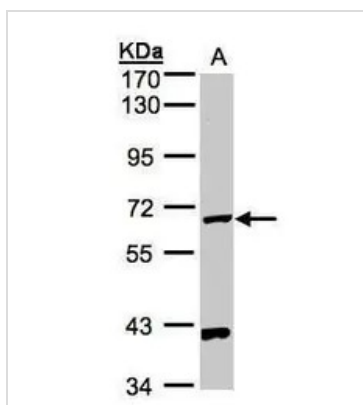
Immunohistochemical analysis of paraffin-embedded NCIN87 xenograft , using PANK1(GTx105920) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx105920 ICC/IF Image

Immunofluorescence analysis of methanol-fixed Hep G2, using PANK1(GTx105920) antibody at 1:500 dilution.



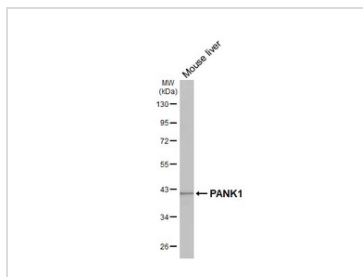
GTx105920 WB Image

Sample(30 ug whole cell lysate)

A:Hep G2 (GTx27900)

7.5% SDS PAGE

GTx105920 diluted at 1:5000



GTx105920 WB Image

Mouse tissue extract (50 μ g) was separated by 10% SDS-PAGE, and the membrane was blotted with PANK1 antibody [N3C3] (GTx105920) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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